

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



Z733  
N3A54  
p3
 DEPT. OF AGRICULTURE  
 NATL. AGRIC. LIBRARY  
 RECEIVED

DEC 22 '77

 PROCEEDINGS SECTION  
 CURRENT SERIAL RECORDS

# AGRICULTURAL LIBRARIES INFORMATION NOTES

## SECOND INTERNATIONAL CONFERENCE ON TRANSFER OF WATER RESOURCES KNOWLEDGE

 by  
 Jean M. Porter\*

The Second International Conference on Transfer of Water Resources Knowledge was held at Colorado State University June 29-July 1, 1977 with attendees from Europe, Africa, South America, Mexico, Canada, and the United States.

The general sessions were supplemented by simultaneous sessions in three areas of technology transfer

a) Management of research to enhance knowledge transfer, b) Development of effective water resources scientific information systems, c) Utilization of water resources knowledge in rural development.

Of greatest interest to land-grant universities was the third division of the Conference, application of water resources knowledge to rural development. The main rural problems needing technology transfer were identified as the areas of community water supply, sanitation and irrigation. Several of the points emphasized during these sessions were a) the need for low risk, high reliability technology, b) the need for visiting experts to stay longer to assure that the process of knowledge transfer has been completed, c) the need to build self-reliance into the system, d) the problem of transferring knowledge from the bottom to the top of the socio-economic scale.

\*Supervisor, Southern Water Resource Scientific Information Center and Assistant Documents Librarian, D. H. Hill Library, North Carolina State University.

The three technical sessions of the Conference dealt basically with the same concept - the ability to translate current or future technology into a format which another user can understand.

The Proceedings of this Conference are in preparation with publication anticipated in March 1978. For further information contact Dr. Neil S. Grigg, Conference Director, Water Resources Research Institute, 124 Riddick Building, North Carolina State University, Raleigh, North Carolina 27607.

### YOU MIGHT LIKE TO SEE . . .

"Three Computer-Based Bibliographic Retrieval Systems for Scientific Literature," in *BioScience*, 27 (11) 739-742, Nov., by Mary L. Cittadino, Ronald L. Giese, and Jerry V. Caswell.

AGRICOLA, BIOSIS, and CAB are compared by three University of Wisconsin, Madison, faculty members.

## AWARD TO CHARLES L. GILREATH



The Associates NAL, Inc. awarded Charles L. Gilreath a citation of Special Recognition at its annual meeting September 23, 1977. The citation, in the form of a bronze medallion, is for special achievement and/or service given to the National Agricultural Library, to other agricultural libraries, or significant achievements leading to the advancement of the library science field.

Gilreath received his B.A., M.A., and M.L.S. from the University of Texas at Austin in 1967, 1969, and 1973 respectively. He has done graduate work toward a Ph.D. in Educational Administration at Texas A&M University and is currently employed in the University Library as reference librarian and coordinator of Automated Information Retrieval Service.


As special projects he developed in 1975 a course for online training in the AGRICOLA data base and has taught this course several times at the National Agricultural Library during 1975–77. To supplement the course he developed two audiovisual presentations on AGRICOLA in 1976. During 1976–77 he was a co-investigator on the Sorghum-Millet Current Awareness Project, sponsored the National Agricultural Library and the Agency For International Development. Among his publications are CAIN Online User's Guide. Washington, D.C.: National Agricultural Library, 1976 and "Library Faculty Evaluation: The Texas A&M Case," with Doris Hayashikawa and others). Texas Library Journal, 51 (Summer, 1975) pp. 68–71.

The Associates NAL, Inc. honor outstanding performance in three different categories. Those honored must be nominated for this special attention by their exceptional contributions to the improvement of the agricultural library system and its literature. The Award takes the form of a bronze medallion.

The three categories are: (1) **PROFESSIONAL ACHIEVEMENT AWARD** for any published contribution to library literature or meritorious accomplishment in the library science field. *Eligibility:* Open to agricultural/biological librarians and to members of the Associates NAL, Inc.

(2) **CITATION OF SPECIAL RECOGNITION** for special achievement and/or service given to the National Agricultural Library, to other agricultural libraries, or significant achievements leading to the advancement of the library science field. *Eligibility:* Open to concerned individuals and organizations in the agricultural field, NAL staff, and the Associates NAL, Inc.

(3) **DISTINGUISHED SERVICE AWARD** recognizes and encourages meritorious performance exceeding job requirements at the National Agricultural Library. *Eligibility:* Open to all members of the National Agricultural Library Staff.

Nominations for the 1978 awards will be due May 31, 1978 and should be mailed to Mrs. Barbara J. Williams, Box 1565, South Carolina State College, Orangeburg, South Carolina 29115. Each nomination should include the following information: (1) Name of the award for which the candidate is proposed, (2) a brief statement of the basis of the nomination and, where appropriate, a bibliography which supports the nomination. 



---

## CAPITOL HILL LEGISLATION

---



Only the most pertinent agricultural legislation before the U.S. Congress is listed in this column. Legislation under consideration or reports on it are available at libraries which are Federal Document Depositories; these include most academic and larger public libraries. USDA personnel should contact their D.C. Headquarters Office for access to bills or Reports.

Bills previously listed in this column will be repeated only when major actions have been reported.

*The Child Nutrition Act of 1966* would be extended through FY 1982 to assist schools without a food service program and schools without the facilities to prepare or receive hot meals.

A major provision authorizes a "nutrition education and information program under which grants would be made to State educational agencies for the purpose of encouraging effective dissemination of scientifically valid information about food and nutrients to children participating in the school lunch and related child nutrition programs."

The House agreed to conference report, October 27. (*Congressional Record* of October 27, p. H 11668-78); Senate on October 28. Sent to the President.

*H.R. 7073 and S. 1678. Federal Insecticide, Fungicide, and Rodenticide Act.* Committee on Rules granted open rule concerning amendments. (*Congressional Record* of October 13, p. D 1486). House passed S. 1678 in lieu of H.R. 7073, October 31, after being amended to contain language of House Bill as passed. (*Congressional Record* p. H 11846-77). Senate agreed to a conference and appointed conferees November 2.

*H.R. 8681 and S. 1678.* Amends and extends FIFRA (*H. Rept. 95-663; Congressional Record* p. H. 10686). Committee on Agriculture reported on bill, October 5. Amendments improve the

operation of the pesticide regulation program and ease the carrying-out of major changes in that program made by the 1972 amendments.

*H.R. 7111.* To provide a voluntary self-help program which is designed to assist producers of agricultural products to protect themselves against loss of cost of production when natural or uncontrollable conditions adversely affect production and which will assure consumers that producers will be able to continue to produce food and fiber.

*H.R. 9090.* Exempts disaster payments made in connection with the 1977 crops of wheat, feed grains, upland cotton, and rice from the payment limitations contained in the *Agricultural Act of 1970* and the *Agricultural Act of 1949*. (Introduced September 14 by Representative Foley, et al. Committee on Agriculture reported on September 27 (*H. Rept. 95-638, Pt. I*). Committee on Appropriations reported on October 5 (*H. Rept. 95-638, Pt. II; Congressional Record* p. H. 10686); this consideration related only to the cost provisions. Passed House without amendment October 25. (*Congressional Record* p. S 17648-54, S 17678-79). Measure now goes to the President.

*S. Res. 271 (and H. Res. 784).* The Committee on Agriculture, Nutrition, and Forestry reported on October 19, S. Res. 271 expressing the sense of Congress that the President should establish a Commission on Domestic and International Hunger and Malnutrition, with an amendment. (*S. Rept. 95-503; Congressional Record* of October 19, p. S 17363). Passed, (*Congressional Record* of October 27, p. S 17865-67) Passed House November 1.

*S. 904. The Federal Program Information Act.* Establishes a computerized information system to provide current information, in machine-readable form, about all Federal domestic assistance programs. Also transfers to OMB the USDA operation and function of the Federal Assistance Programs Retrieval System (FAPRS). FAPRS would serve as a model for the information system to be established.

(Continued on page 4, col. 1)

(Continued from page 3)

Hearings before the Senate Governmental Affairs Committee were held April 5, 1977. Reported May 12, 1977 (*S. Rept. 95-135*). Passed Senate May 17, 1977.

A comparable bill, *H.R. 6257*, was introduced and reported in the House, May 16, 1977 (*H. Rept. 95-341*). Passed House September 27; substituted *S. 904*, as amended. House Hearings held April 28, 1977, and printed.

- S. 1420. (See H. R. 1139 below).
- S. 1678. (See H. R. 7073 and H. R. 8681 below).
- S. 1704. Provides two additional Assistant Secretaries of Agriculture and upgrades the Administrators of both the FSQS and F&NS to Executive Level 5. (Introduced by Senator Talmadge and referred to the Governmental Affairs Committee. Hearings were held October 25. On November 3 the Committee ordered favorably reported this bill.)
- S. 2126. (Similar to *S. 2146*, the *Administration Bill*). Amends the *Consolidated Farm and Rural Development Act*, including provisions to make permanent the *Emergency Livestock Credit Act of 1974*. Remarks in *Congressional Record* of September 22, p. S 15367-69.
- S. 2146 (and *H.R. 8315*). Administration bills to amend the provisions of the *Consolidated Farm and Rural Development Act* relating to insured loans to those engaged in farming and ranching; adds a new section to allow the Federal Government to participate and provide financial assistance under programs administered by the Farmers Home Administration.
- H.R. 1139 and S. 1420. *National School Lunch Act and Child Nutrition Amendments of 1977*. The conference committee agreed on September 28 to a joint report. *National School Lunch Act* Amendment would extend through FY 1982 food service programs for children in service institutions and special supplements food program.

## NEW COPYRIGHT LAW DEADLINE JANUARY 1

The new Copyright Act of 1976 (Public Law 94-553) goes into effect January 1, 1978 and has implications on literature for researchers and librarians.

For scientists and non-library units, the long-established doctrine of "fair use" is continued in the new bill (Section 107). Determination of fair use is to be made by the user, but probably will be determined eventually more precisely by the court. In general, the reproduction of a copyrighted work or part of a work is presumed to be fair use of that work if the reproduction is "for purposes such as criticism, comment, news reporting, teaching (including multiple copies for classroom use) scholarship or research."

Formally designated libraries operate under Section 108 of the law. NAL will require researchers or others who wish a photocopy of an article to sign a statement on each request form (AD-245 at NAL) which makes the requester responsible for compliance with the law. A revised form for this purpose has been devised by NAL and will be available for USDA use before January 1. Libraries requesting reproductions on a paid basis in the past have signed such a statement for several years. It is anticipated that academic and other libraries will institute similar practices.

Libraries and others will also be required to place signs near public or other photocopy machines warning about copyright requirements. Required language for the signs appeared in the *Federal Register*, November 16.

Progress reports will be published in *ALIN*. For further information contact Gerald J. Sophar, Executive Officer, National Agricultural Library, Beltsville, Maryland, (301) 344-3843.





*Bibliography of the Nude Mouse, 1966-1976.* Jorgen Rygaard and Carl O. Povlsen. Gustav Fischer Verlag, Stuttgart-New York. 1977. 47 p. Order from the publisher, 175 Fifth Avenue, New York, N.Y. 10010. Cost: \$6.90. (NAL call no.: Z7997.M5R9).

*Bibliography on Mycoplasma.* Elmer S. Krudy and Delys Shiers. Information Retrieval. 1977. 317 p. Order from the publisher, 1 Falconberg Court, London W1V 5FG, England. Cost: \$24. (NAL call no.: Z5185.M9K7).

*Critical Literature Review of Relationships between Processing Parameters and Physical Properties of Particleboard.* Myron W. Kelly. (U.S.D.A. Forest Service General Technical Report FPL-10). May 1977. 64 p. Order from the U.S. Forest Service, Forest Products Laboratory, North Walnut Street, P.O. Box 5130, Madison, Wisconsin 53705. (NAL call no.: aSD11.A57). Free.

*Effect of Air Pollution on Pinus Strobus L. and Genetic Resistance: A Literature Review.* Henry D. Gerhold. (U.S. Environmental Protection Agency Corvallis Environmental Research Laboratory). Ecological Research Series, no. 77-002). January 1977. 45 p. Order from the National Technical Information Service, U.S. Dept. of Commerce, Springfield, Virginia 22161. Cost: \$4.50. (NAL call no.: TD1.E2).

*The Formaldehyde Problem in Wood-Based Products: An Annotated Bibliography.* Compiled by F. H. Max Nestler. (U.S.D.A. Forest Service General Technical Report FPL-8). 1977. 63 p. Order from the U.S. Forest Service, Forest Products Laboratory, North Walnut Street, P.O. Box 5130, Madison, Wisconsin 53705. (NAL call no.: aSD11.A57). Free.

*Library Management in the 1970's: Summary of Issues and Selected Bibliography.* Association of Research Libraries, Office of University Library Management Studies, Washington. 1977. 16 p. Order from the publisher, Association of Research Libraries,

1527 New Hampshire Avenue, N.W., Washington, D.C. 20036. Cost: \$5. (NAL call no.: Z678.A8).

*Selected Bibliography of the Phenoxo Herbicides: II. The Substituted Dibenzo-Dioxins.* R.W. Bovey and J.D. Diaz-Colon. (Texas Agricultural Experiment Station MP-1323). July 1977. 57 p. Order from the publisher, Agricultural Experiment Station, Texas A&M University, College Station, Texas 78840. (NAL call no.: 100 T31M). Free.

*Selected Bibliography of Water Reuse Systems for Aquaculture.* Nick C. Parker and Maryl C. Broussard. (Texas Agricultural Experiment Station MP-1314). 1977. 34 p. Order from the publisher, Texas A&M University, College Station, Texas 78840. (NAL call no.: 100 T31M). Free.

*A Selected Bibliography: Remote Sensing Techniques Applied to the Collection and Analysis of Soils Information.* William C. Draeger and David T. McClelland. Technicolor Graphic Services, Sioux Falls, South Dakota. 1977. 21 p. Prepared for U.S. Geological Survey, Dept. of Interior. Order from the National Technical Information Service, U.S. Dept. of Commerce, Springfield, Virginia 22161. Cost: \$4.

\*\*\*

The following bibliographies (NAL call no.: Z690.A1C6) were published by the Council of Planning Librarians and may be ordered from:

Council of Planning Librarians  
P.O. Box 229  
Monticello, Illinois 61856

*Forest Environmental Resource Planning: A Selected Bibliography and Guide to the Literature.* Lizbeth Ann Jones. Exchange Bibliography 1388, 1389 and 1390. November 1977. 158 p. Cost: \$12.50.

*General Annotated Bibliography on Rural Development and Planning.* Ann DeWitt Watts. Exchange Bibliography 1397. November 1977. 18 p. Cost: \$2.00.

*Open Space Lands Preservation Techniques: A Literature Review of Innovative Methods, An Update.* James H. Pennabecker. Exchange Bibliography 1393. November 1977. 12 p. Cost: \$1.50.

*Selected Bibliography of the Human Response to Vegetation in Urban Parks.* Seymour M. Gold. Exchange Bibliography 1398. November 1977. 13 p. Cost: \$1.50.

*Urban Forests: A Selected Bibliography.* Anthony G. White. Exchange Bibliography 1257. April 1977. 7 p. Cost: \$1.50.

\* \* \* \*

Clearance has been granted to publish the following bibliography: *A Bibliography of Imported Fire Ants and the Chemicals and Methods Used for their Control.* Compiled by W.A. Banks, C.S. Lofgren, and D.P. Wojcik. USDA Agricultural Research Service, Southern Region, Mississippi Valley Area, Gulfport, Mississippi. For information contact: Dr. William A. Banks, Location Leader, Imported Fire Ant Research, USDA, ARS, Southern Region, Mississippi Valley Area, P. O. Box 989, Gulfport, Mississippi 39501.

#### QUICK BIBLIOGRAPHY SERIES

The bibliographies in this series are primarily computerized online or batch bibliographies emanating from searches performed by the NAL Reference Staff in response to customer requests.

Searches are selected for inclusion based on the currency of the topic, interest among NAL clientele, relative length (approximately 150 citations or more) and probable value to a larger audience. All titles in this series will be listed for four months. Revisions or updates will be renumbered and reannounced. Only one copy of a title will be sent; however, requestors may make copies. To request a copy of a Quick Bibliography send the title, series number, and a return addressed label to:

Reference Division  
National Agricultural Library  
Beltsville, MD. 20705

NAL -- BIBL. -- 77-18. *Environmental Instructional Materials for Schools*, 1968-1976. 77 citations from ERIC, English only. Search by William Murphy.

NAL -- BIBL. -- 77-19. *Agricultural Aviation and Spray Dynamics*, 1968 - January 1977. 249 citations from AGRICOLA, no exclusions. Search by Charles N. Bebee.

NAL -- BIBL. -- 77-20. *Part-time Farming and Off-Farm Employment*, 1968-1976. 112 citations from AGRICOLA, English only. Search by Charles N. Bebee.

NAL -- BIBL. -- 77-21. *Urban Forestry*. 116 citations from AGRICOLA, ERIC, MEDLINE, NTIS, English only. Search by Charles N. Bebee.

NAL -- BIBL. -- 77-22. *Protein Extenders*. 187 citations from AGRICOLA, English only. Search by Charles N. Bebee.

NAL -- BIBL. -- 77-23. *Protecting Your Food: Sanitation for Consumers*. 87 citations from AGRICOLA, English only. Search by Charles N. Bebee.



#### NEW SERIALS RECEIVED AT NAL



*Applications of Mossbauer Spectroscopy*, New York, Academic 1976 — QC491.A6.

*Applied Biology*, vol. 1, 1976, New York, London, Academic Press 1976 — QK1.H5.

*Hickenia; Boletin del Darwinion v. 1, no. 1* - San Isidro, Argentina, Instituto de Botanica Darwinion, March 1976 — QK1.H5



---

**NEW PUBLICATIONS  
OF NOTE**

---



*Corporate Agriculture in Oregon: A Descriptive Analysis.* J.B. Wyckoff and M.J. Erlandson. Corvallis Agricultural Experiment Station, Oregon State University 97331. June 1977. (Circular of Information 662). Order from publisher. Free.

*\*Climate, Climatic Change, and Water Supply (Studies in Geophysics).* Panel on Water and Climate, Geophysics Study Committee, Geophysics Research Board; Assembly of Mathematical and Physical Sciences, National Research Council (National Academy of Sciences, 1977; 141 pp.; ISBN 0-309-02625-3; \$7.75).

*Convergent Evolution in Warm Deserts: An Examination of Strategies and Patterns in Deserts of Argentina and the United States (U.S. IBP Synthesis Series 3).* U.S./International Biological Program, sponsored by the (U.S.) National Academy of Sciences through the U.S. National Committee for the International Biological Program. Gordon H. Orians and Otto T. Solbrig, eds. (Dowden, Hutchinson & Ross, Inc., P.O. Box 699, Stroudsburg, Pa. 18360, 1977; 352 pp.; ISBN 0-87933-276-X; \$25.00).

*Cooperative Brands and Processed Foods.* Washington, D.C., U.S. Department of Agriculture, Farmer Cooperative Service (1977) (FCS Information No. 110) 47 p. Order from FCS, 550 GHI Bldg., USDA, Washington, D.C. 20250. Free.

*Creosote Bush: Biology and Chemistry of Larrea in New World Deserts (U.S. IBP Synthesis Series 6).* U.S./International Biological Program, sponsored by the (U.S.) National Academy of Sciences through the U.S. National Committee for the International Biological Program. T.J. Mabry, J.H. Hunziker & Ross, Inc., P.O. Box 699, Stroudsburg, Pa. 18360. 1977; 304 pp.; ISBN 0-87933-283-4; \$24.00)

*Directory of Federal Technology Transfer.* Executive Office of the President. Federal Coordinating Council for Science, Engineering and Technology. June 1977.

223 pp. Order from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 052003-00376-7; \$3.75.

*\*Environmental Monitoring (Analytical Studies for the U.S. Environmental Protection Agency, Volume IV).* Study Group on Environmental Monitoring, jointly sponsored by the Committee on National Statistics, Assembly of Mathematical and Physical Sciences; Environmental Studies Board, Commission on Natural Resources; and the Numerical Data Advisory Board, Assembly of Mathematical and Physical Sciences; National Research Council (National Academy of Sciences. 1977; 194 pp.; ISBN 0-309-02639-3; \$7.75).

*Gardening for Food and Fun.* 1977 Yearbook of Agriculture. \$6.50. Check or money order to Sup. of Doc., U.S. Government Printing Office, Washington, D.C. 20402.

*\*Manpower for Environmental Pollution Control (Analytical Studies for the U.S. Environmental Protection Agency, Volume V).* Committee for Study of Environmental Manpower; Commission on Human Resources, National Research Council (National Academy of Sciences, 1977; 447 pp.; ISBN 0-309-02634-2; \$11.25).

*Mesquite: Its Biology in Two Desert Scrub Ecosystems (U.S. IBP Synthesis Series 4).* U.S./International Biological Program, sponsored by the (U.S.) National Academy of Sciences through the U.S. National Committee for the International Biological Program. B. B. Simpson, ed. (Dowden, Hutchinson & Ross, Inc., P. O. Box 699, Stroudsburg, Pa. 18360, 1977; 288 pp.; ISBN 0-87933-278-6; \$22.00).

*\*Nitrogen Oxides (Medical and Biologic Effects of Environmental Pollutants).* Subcommittee on Nitrogen Oxides, Committee on Medical and Biologic Effects of Environmental Pollutants; Division of Medical Sciences, Assembly of Life Sciences, National Research Council (National Academy of Sciences, 1977; 340 pp.; ISBN 0-309-02615-6; \$13.50).

*Solar Access and Land Use: State of the Law, 1977.* Part of a larger study, "Legal Barriers to Solar Heating and Cooling"; deals with the legal issues related to solar access. National Solar Heating and Cooling Information Center, P.O. Box 1607, Rockville, Md. 20850. Free.

(Continued on page 8, col. 2)

## AGRICULTURE DATEBOOK



*December 8-9: INFORMATION, AGRICULTURE, AND THE CORPORATE WORLD* St. Louis, MO  
Contact: Library Services, Room 111, National Agricultural Library, Beltsville, Maryland 20705

*December 13 - 15: FIRST INTERNATIONAL ON-LINE INFORMATION MEETING. LONDON, ENGLAND.* For further information contact: First International On-line Information Meeting, Learned Information (Europe) Ltd., Woodside, Hinksey Hill, Oxford, England.

*December 28-30: AGRICULTURAL HISTORY SOCIETY.* Dallas, Texas. Contact: W. D. Rasmussen, Economic Research Service, Room 146, 500 12th Street, N.W., Washington, D.C. 20250.

*December 28-30: AMERICAN AGRICULTURAL ECONOMICS ASSOCIATION.* New York, N.Y.  
Contact: J. C. Redman, Department of Agricultural Economics, University of Kentucky, Lexington, Kentucky 40506.

1978

*January 3-6: AQUACULTURE/ATLANTA/'78.*  
First jointly sponsored meeting of the World Mariculture Society, the Catfish Farmers of America, and the Fish Culture Section of the American Fisheries Society. Contact: "Aquaculture/Atlanta/78" P.O. Box 2451, Little Rock, Arkansas 72203. (501) 376-1921.

*February 5-8: SOUTHERN ASSOCIATION OF AGRICULTURAL SCIENTISTS ANNUAL MEETING.* Shamrock-Hilton and Holiday Inn, Houston, Texas.  
For information, contact: Laurence Walker, 301 Parkway Drive, Athens, Georgia 30606. (404) 543-2152.

*March 23-25: RURAL HOUSING CONFERENCE AND WORKSHOP.* Hyatt Regency Hotel, Knoxville, Tennessee. For information, contact: Al Henderson, TVA, Muscle Shoals, Alabama 35660. (205) 383-4631, Ext. 393. (Date and place of meeting tentative.)

*April 5-7: 31ST NATIONAL CONFERENCE ON RURAL HEALTH.* Denver, Colorado. For information, contact: Department of Rural Health, American Medical Association, 535 Dearborn Street, Chicago, Illinois 60610. (312) 751-6000.

*April 14-19: 3RD DETROP '78. INTERNATIONAL FAIR OF FOOD - BEVERAGES EQUIPMENT.* Thessaloniki, Greece. For information contact: Costas Skyfalidis, Thessaloniki International Fair, Thessaloniki, Greece. Telex: 291, Cables: FOIRINT, Thessaloniki, telephone 22 23 66.

---

*(Continued from page 7)*

*\*World Food and Nutrition Study; Supporting Papers: Volume I: Study Team 1, Crop Productivity; Study Team 2, Animal Productivity; Study Team 3, Aquatic Food Sources.* World Food and Nutrition Study Steering Committee; Commission on International Relations, National Research Council (National Academy of Sciences, 1977; 325 pp.; ISBN 0-309-02647-4; \$6.75).  
*Volume V: Study Team 14, Agricultural Research Organization.* 1977; 202 pp.; ISBN 0-309-02646-6; \$6.00).

*\*Documents marked with an asterisk (\*) are available from the Printing & Publishing Office, National Academy of Sciences, 2101 Constitution Avenue N.W., Washington, D.C. 20418.*

---

*AGRICULTURAL LIBRARIES INFORMATION NOTES* is published monthly by the U.S. Department of Agriculture, National Agricultural Library, Beltsville, MD 20705. Leila Moran, Editor.

## KEY NAL STAFF AND SERVICES

### OFFICE OF THE DIRECTOR

Director	— Richard A. Farley (301)	344-3778
Associate Director	— Samuel T. Waters	344-3780
Systems Analyst	— Vern Van Dyke	344-3778
Science Liaison Officer	— Dean F. Gamble	344-3778
Head, Computer Application	— Ronald J. Walton	344-3811
Head, Food and Nutrition Information Center	— A Christine Justin	344-3719
Head, Law Branch Library	— Spurgeon Terry	447-7751*
Executive Officer	— Gerald Sophar	344-3843
EEO Coordinator and Personnel Liaison Officer	— William Lewis	344-3843
Building Manager	— Willaim A. Thies	344-3843
Budget Officer	— Ethel Smith	344-3700

### RESOURCE DEVELOPMENT (Technical Services)

Deputy Director	—Jeanne M. Holmes	344-3823
Chief, Acquisitions Division	— Leslie A. Kulp	344-3825
Head, Selection (Publications selection and book order) Section	— Robert Butler	344-3734
Head, Procurement (Serials, gifts, exchanges) Section	— David Lee	344-3806
Chief, Analysis (Cataloging and Indexing) Division	— Carol Johnson	344-3824
Head, Cataloging Section	— Ruby H. Fox	344-3898
Head, Indexing Section	— Maria Woroniak	344-3829

### LIBRARY SERVICES

Deputy Director	— Wallace C. Olsen	344-3834
Chief, Lending Division	— Patricia A. Condon	344-3834
Head, Utilization (Circulation) Section	— Jennie L. Brogdon	344-3762
Interlibrary Loans	— Stanley Price	344-3715
Periodicals Reading Room	— Irene White	344-2165
Paid Photocopy Service	— Patricia Krug	344-3776
Renewal of Loans	— Ronald Young	344-3761
Stack Permits	— Circulation Desk	344-3761
Head maintenance Section Rare/Historical Books	—Joseph Swab	344-3875
Chief, Reference Division	—Leila Moran	344-3836
Reference Service		344-3756
Automated Search Service	—Charles Bebee	344-3836
Chief, Social Sciences Branch Library	—Kevin Keaney	447-3434*
Agency Field Library Liaison Officer	—Julia A. Merrill	344-3834

\*Area code is (202)

#### Major Public Numbers

Renewal of Loaned Items	344-3761
Interlibrary Borrowing by NAL	344-3715
Interlibrary Loaning from NAL	344-3776
Paid Photocopy Service	344-3776
Reference/Information Desk	344-3755
(Includes Requests for Loans from USDA Personnel)	



